

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

WeiMin Zhang et al.

Application No.: 10/763,043

Filed: January 21, 2004

For: A DIGITAL IMPLEMENTATION  
OF MULTI-CHANNEL  
DEMODULATORS

Customer No.: 20350

Confirmation No. 3805

Examiner: Tesfaldet Bocure

Technology Center/Art Unit: 2611

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 22, 2007, please enter the following amendments and remarks. A petition for a one month extension of time to submit this response is being filed herewith:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.